

Questions and Answers DTRA BAA HDTRA1-17-S-0003

Question 1: What TRL does a detector material need to be to not be defined as "exploratory"?

Answer 1: IAW Section 7.1 of the BAA "Proposals must demonstrate the Offeror's ability to integrate, test, and evaluate the proposed enabling technology in a system-level prototype during the period of performance" and "Upon completion of proposed development efforts, Offeror's technology should strive to meet a TRL in the range of 4-6."

Question 2: On page 26 of the BAA has the following sentence. Such environments may include radiological/nuclear sources distributed over a broad area (< 5 km²), a post-blast battlefield (< 10 km²), a large, contaminated, multi-level building, or the site of a major nuclear disaster such as Fukushima Daiichi.

I just wanted to verify that items in parentheses are as intended, specifically, the that (<5km) is meant to mean "less than 5 km" and the second item in parentheses (<10km²) is meant to mean "less than ten kilometers squared". Is this the correct interpretation?

Answer 2: Intended to specify areas of less than 5 square kilometers, and less than 10 square kilometers respectively.

Question 3: May Offerors make multiple submissions against the same Topic area?

Answer 3: Yes.

Question 4: Are Offerors required to submit against all six Topic areas?

Answer 4: No.

Question 5: For phased approaches, does the government have the ability to select only the phase(s) of interest?

Answer 5: IAW Section 4.8.1 of the BAA "...the Government may elect to fund only part of a submitted proposal and may incrementally fund any or all awards under this BAA."

Question 6: "For Phase I submissions, section 3.4.2.1 of the subject BAA specifies using MS Powerpoint as the file format for the Quad Chart. Section 3.4.2.2 does not specify a file format for the White Paper. Is a .PDF file format acceptable for the Phase I White Paper submission?"

Answer 6: Yes.

Question 7: "Will those selected to submit a Phase II proposal have an opportunity to submit questions about Phase II requirements between 18 MAY and 26 JUN?"

Answer 7: No.

Question 8: Is collaboration with a DoD laboratory encouraged? Will it be viewed as a strength?

Answer 8: It will be viewed as neither a strength nor a weakness.

Question 9: Is there a way to find out what projects have been previously funded by this program?

Answer 9: No.

Question 10: Will the program consider a proposal with budget less than \$500K?

Answer 10: IAW the BAA Section 1.3 "...Individual contracts are expected to be funded in the range \$500,000–\$5,000,000 over the full period of performance, yet these numbers should not be considered strict limits."

Question 11: We are a SDVOSB with niche capabilities in the design and build of intelligent systems (e.g. architectures capable of making DTRA more efficient through data fusion/machine learning). BAA: HDTRA1-17-S-0003 appears for focused on sensors. Would DTRA like to hear our ideas for improved data fusion under this BAA or are there separate initiatives more squarely on information technology we should concentrate our DTRA efforts?

Answer 11: Section 7.1 of the BAA lists the Topic areas for which proposal(s) will be accepted and considered.

Question 12: Has a contractor performed similar work to this for the government in the past?

If available, please provide the incumbent contract number.

If you are unable to provide a contract number, is it safe to assume this is a new requirement for the government?

Answer 12: This BAA is a competitive solicitation focused on research and development of technologies to meet the mission of the Defense Threat Reduction Agency (DTRA)